



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

2217-1008

Date of Issuance:

8/7/15

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

EH-1570 Herbicide

Name and Address of Registrant (include ZIP Code):

Eric D. Smith
PBI/Gordon Corporation
1217 W. 12th Street
Kansas City, MO 64101-0090

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Reuben Baris, Product Manager 25
Herbicide Branch, Registration Division (7505P)

Date:

8/7/15

2. You are required to comply with the data requirements described in the DCI Order identified below:

Dichlobenil GDCI-027401-1245

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://www.epa.gov/oppsrrd1/contacts_prd.htm

3. The data requirement for storage stability (Guideline 830.6317) is not satisfied. A one year study is required to satisfy this data requirement. You have 18 months from the date of registration to provide this data.
4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 2217-1008."
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

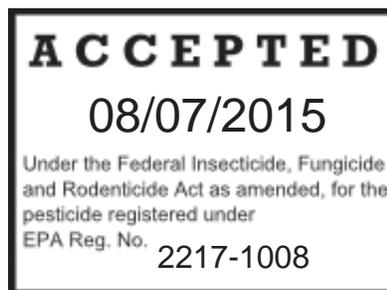
- Basic CSF dated 12/12/2014
- Alternate CSF 1 dated 12/12/2014

If you have any questions, you may contact Emily Schmid at 703-347-0189 or via email at schmid.emily@epa.gov.

Enclosure

EH-1570 HERBICIDE

EPA Reg. No. 2217-XXXX



ACTIVE INGREDIENTS:

| | |
|---------------------------------------|---------|
| Dichlobenil | 7.58% |
| Glyphosate, isopropylamine salt | 5.45% |
| OTHER INGREDIENTS: | 86.97% |
| TOTAL | 100.00% |

THIS PRODUCT CONTAINS:

- 0.678 lb Dichlobenil (2,6-dichlorobenzonitrile) per gallon or 7.58%
- 0.362 lb Glyphosate (N-(phosphonomethyl)glycine) per gallon or 4.04%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment

All mixers, loaders, applicators and other handlers must wear:

- A long-sleeved shirt & long pants
- Shoes plus socks
- Waterproof gloves

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

| | |
|---|---|
| First Aid | |
| If on skin: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556. | |

Environmental Hazards

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in groundwater contamination.

Physical or Chemical Hazards Statement

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Non-Agricultural Use Requirements

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during the application. Do not enter or allow others to enter treated areas until sprays have dried. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

1. Product Information [What It Does]

EH-1570 HERBICIDE is a nonselective herbicide which kills most annual and perennial grasses, broadleaf weeds, vines, brush, and trees. The product is absorbed through leaves, stems, and roots and moves throughout the plant. Treated plants stop growing soon after application. EH-1570 HERBICIDE will also provide residual control for up to 12 months in the treated area. Heavy rainfall will reduce the length of residual control. Heavy clay soils may increase the length of residual control.

2. Use Sites [Where To Use]

EH-1570 HERBICIDE may be used to control weeds: [In fencerows, hedgerows, agricultural uncultivated areas, shelter belts, farm yards, and farm premises. Around domestic (residential) dwellings, outdoor buildings, structures and shelters including beef barns, hog barns, dairy barns, stables, dog kennels and poultry houses. Along fences of paddocks, corrals, feedlots, and livestock holding areas. In roadways, roadsides, airports, landing fields, industrial sites, storage yards, lumber yards, tank farms, pumping installations, fuel tanks, pipelines, non-agricultural uncultivated areas or soils, paved areas (including crack and crevice), curbs, sidewalks, driveways, parking areas, brick walks, gravel paths, paths, patios, and vacant lots, urban areas, cemeteries, recreational areas, play areas, and tennis courts. Along fences.]

IMPORTANT: Use only in areas where you want to 1) kill all existing vegetation and 2) suppress regrowth for up to 12 months. Do not use in gardens, flower beds or in areas intended to be seeded or planted within 12 months. Newly planted trees, shrubs and flowers are especially sensitive. In lawns, do not use for individual weed control.

[If you **do not** desire to suppress regrowth, use a product which only contains glyphosate [such as xxx] instead.]

3. Application Directions

Apply as a broadcast or spot treatment. Uniformly spray the area where total vegetation control (bare ground) is desired. For best results, apply in fall through spring when the temperature is below [70°F to 85°F] and do not disturb treated areas after application to maintain the herbicidal barrier. Use hand-operated spray equipment including backpack sprayers, pump-up sprayers, or sprinkling can.

[Note to reviewer: We are including two dilution scenarios on the master label. Only one will be presented on the container label.]

[Mix [2 to 4] fl.oz. of product with water to produce 1 gallon of spray solution. Spray the 1 gal of spray solution over 100 sq.ft. [4.6 to 9.2 lb dichlobenil/A, 2.5 to 4.9 lb glyphosate ae/A]. Watering the treated area is not required. Weeds should be growing vigorously at the time of application for maximum herbicide activity.]

[Mix [20 to 40] fl.oz. of product with water to produce 1 gallon of spray solution. Spray the 1 gal of spray solution over 1000 sq.ft. [4.6 to 9.2 lb dichlobenil/A, 2.5 to 4.9 lb glyphosate ae/A]. Apply 1/4 inch of irrigation to the treated area after waiting two hours after application. Weeds should be growing vigorously at the time of application for maximum herbicide activity.]

Thoroughly flush application equipment with water after using this product. Do not flush equipment near desirable plants or their root zones.

4. Restrictions

- The maximum number of applications is 1 application at 4 fl.oz. per 100 sq.ft. (40 fl.oz. per 1000 sq.ft.) or 2 applications at 2 fl.oz. per 100 sq.ft. (20 fl.oz. per 1000 sq.ft.). The maximum annual rate is 4 fl.oz. per 100 sq.ft. per year [9.2 lb dichlobenil/A, 4.9 lb glyphosate ae/A].
- Do not use on or around feed or food crops.
- Do not use in enclosed structures.
- Do not graze livestock in treated areas.
- Do not plant rotation crops, on which this product is not registered, in treated soil within one year or application.

5. Avoiding Injury to Non-Target Plants

Movement of the product from the target plant or site may injure non-target plants. Follow these precautions to manage off-target movement.

1. **Runoff:** Do not apply in a way to cause runoff. Avoid applying to slopes as movement on soil surface may damage desirable plants down the slope.
2. **Spray Drift:** Spray drift from applying this product may result in damage to sensitive plants adjacent to the treatment area. Avoiding spray drift is the responsibility of the applicator. Applications with wind speeds greater than 10 mph are prohibited. Applications into temperature inversions are prohibited.
3. **Roots:** Untreated plants can be affected by root uptake. Do not use over the root zone of desirable trees and shrubs. Roots extend beyond the drip line and can extend under fences, driveways, patios, sidewalks, paths, and similar landscape elements.
4. **Movement of Treated Soil:** Do not treat powdery, dry or light sandy soils when the soil may be blown by wind. If necessary, settle soil surface by rain or irrigation.

6. Weeds Controlled

EH-1570 HERBICIDE will control or suppress most grasses, broadleaf weeds, woody brush, vines, and trees. The degree of control and residual varies by plant species. [List of weeds controlled:]

[Optional weed list table. Some or all may be included on label.]

| GRASSES | | | |
|-----------------------|------------------|---------------------|-----------------|
| Annual bluegrass | Crowfootgrass | Itchgrass | Sandbur |
| Bahiagrass | Dallisgrass | Johnsongrass | Smooth brome |
| Barnyardgrass | Downy brome | Kentucky bluegrass | Timothy |
| Beardgrass | Fall panicum | Lovegrass | Torpedograss |
| Bermudagrass | Feathertop | Orchardgrass | Vaseygrass |
| Big bluestem | Fescue | <i>Panicum</i> spp. | Wild barley |
| Broadleaf signalgrass | Foxtail | Prairie cordgrass | Wild oats |
| Canada bluegrass | Giant reed | Prairie threeawn | Wirestem muhly |
| Cheat | Goosegrass | Quackgrass | Witchgrass |
| Cogongrass | Guineagrass | Reed canarygrass | Woolly cupgrass |
| Crabgrass | Italian ryegrass | Sand dropseed | |

| BROADLEAF WEEDS | | | |
|------------------------|---------------------|-----------------------|--------------------|
| Arrowwood | Dogfennel | Mullein | Smartweed |
| Broom snakeweed | Fiddleneck | Nettleleaf goosefoot | Sorrell |
| Bull thistle | Filaree | Oxeye daisy | Sowthistle |
| Burclover | Fleabane | Pepperweed | Spurge, annual |
| Burdock | Giant ragweed | Pigweed | Stinging nettle |
| Camphorweed | Goldenrod | Plantain | Sunflower |
| Canada thistle | Gray rabbitbrush | Pokeweed | Sweet clover |
| Carolina geranium | Henbit | Primrose | Tansy mustard |
| Carpetweed | Hoary vervain | Puncturevine | Texas thistle |
| Chickweed, mouseear | Horseweed | Purple loosestrife | Velvetleaf |
| Clover | Indian mustard | Purslane | Western ragweed |
| Cocklebur | Japanese | Pusley, Florida | Wild carrot |
| Common chickweed | bamboo/knotweed | Rocket, London | Wild lettuce |
| Common ragweed | Knotweed, prostrate | Rush skeletonweed | Wild parsnip |
| Cudweed | Kochia | Russian knapweed | Wild turnip |
| Dandelion | Lambsquarters | Russian thistle | Woollyleaf bursage |
| Desert camelthorn | Little mallow | Saltbush | Yellow starthistle |
| Diffuse knapweed | Milkweed | Shepherdspurse | Yellow woodsorrel |
| Dock | Miner's lettuce | Silverleaf nightshade | |

| VINES | | | |
|----------------|-----------------|------------------|--|
| Field bindweed | Poison ivy | Virginia creeper | Wild rose (Including: Multiflora and Macartney rose) |
| Hedge bindweed | Redvine | Wild buckwheat | |
| Honeysuckle | Trumpet creeper | Wild grape | |
| Morningglory | | | |

| WOODY BRUSH AND TREES | | | |
|------------------------------|--|--------------|--|
| Alder | Chinaberry | Madrone | Sassafras |
| American beech | Chinese tallow-tree | Maple | Sourwood |
| Ash | Chinquapin | Melaleuca | Sumac |
| Aspen | Cottonwood | Mulberry | Sweetgum |
| Autumn olive | Cypress | Oak | Sycamore |
| Bald cypress | Dogwood | Persimmon | Tanoak |
| Bigleaf maple | Eucalyptus | Poison oak | Titi |
| Birch | Hawthorn | Popcorn-tree | Tree of heaven |
| Black oak | Hickory | Poplar | <i>Vaccinium</i> spp. |
| Blackgum | Huckleberry | Privet | (Including: Blueberry and Sparkleberry) |
| Boxelder | <i>Lyonia</i> spp. (Including: Fetterbush and Staggerbush) | Red alder | Willow |
| Brazilian peppertree | | Red maple | Yellow-poplar |
| Ceanothis | | Saltcedar | |
| Cherry | | | |

End optional weed list table.]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

PESTICIDE STORAGE: Store in original container in a locked storage area. Keep from freezing.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product that cannot be used or chemically reprocessed must be disposed of in a landfill approved for pesticide disposal or in accordance with applicable federal, state, or local procedures.

CONTAINER HANDLING: Nonrefillable container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

IMPORTANT: Read this LIMITED WARRANTY AND DISCLAIMER before buying or using this product. By opening and using this product, buyer and all users agree to accept the terms of this LIMITED WARRANTY AND DISCLAIMER in their entirety and without exception. If the terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full.

It is impossible to eliminate all risks inherently associated with use of this product. Damage to the treated article, ineffectiveness, or other unintended consequences can result from use of the product under abnormal conditions such as weather, presence of other materials, or the manner or use of application, etc. Such factors and conditions are beyond the control of the manufacturer, and **BY PURCHASING AND USING THIS PRODUCT THE BUYER AND ALL USERS OF THIS PRODUCT AGREE TO ACCEPT ALL SUCH RISKS.** Buyer and all users further agree to assume all risks of loss or damage from the use of the product in any manner that is not explicitly set forth in or that is inconsistent with label instructions, warnings and cautions.

The manufacturer warrants only that this product conforms to the chemical description given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use, subject to the inherent risks described below. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED.**

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF BUYER AND ALL USERS OF THIS PRODUCT, AND THE EXCLUSIVE LIABILITY OF THE MANUFACTURER, FOR ANY AND ALL LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OF HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THE PRODUCT. The Manufacturer must be promptly notified in writing of any claims,

whether based in contract, tort, negligence, strict liability, or otherwise, to be eligible to receive either remedy stated above.

The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere. No employee or agent of the manufacturer or seller is authorized to vary or exceed the terms of this LIMITED WARRANTY AND DISCLAIMER in any manner.

APPENDIX

1. These statements will appear on the appropriate container label components depending on packaging configuration:

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: _____
- EPA Est. No. _____

2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Offers long-term weed control in places where no growth is wanted
- Kills [Controls] [unwanted] [weeds], [plants], and [grasses]
- Prevents [weeds and] [vegetative] [New] growth for up to 1 year [all season] [all season long].
- Kills weeds for up to 1 year [all season] [all season long].
- Apply only where no vegetation growth is wanted for up to 1 year [all season] [all season long].
- Kills [Controls] vegetation
- Kills weeds and grasses down to the root
- Prevents weed seeds from growing for up to 1 year [all season] [all season long].
- XX fl.oz. of product treats up to YYYY sq.ft
- Covers [Treats] XXXX sq.ft.
- Covers [up to] XXXX sq.ft.
- 1 qt covers [800 to 1,600] sq.ft.,
- 40 floz covers [1,000 to 2,000] sq.ft.,
- 1 gal covers [3,200 to 6,400] sq.ft.,
- 2.5 gal covers [8,000 to 16,000] sq.ft.
- Treats up to XXX linear feet
- Two way action
- Year-long [all season] [all season long] control of tough weeds
- For driveways, patios, fence rows, and other listed places where no vegetation is desired.
- Ideal for use on driveways, sidewalks, patios, brick walks, gravel paths, and fence lines.
- [Before, photo] [After, photo]
- Use Where No Growth Is Desired
- Knockdown plus residual
- Fencerows, Driveways, And More Sites As Listed . . . Farmyards, Around Buildings, Storage Areas
- Dual-Action technology kills and prevents weeds, grass and brush for [season-long control] [up to 12 months]
- Season-long control of tough weeds, grass, and brush
- Goes to the roots to stop growth fast
- Apply where no vegetation is desired in areas including fencerows, driveways, around buildings, propane tanks, around storage areas, farmyards, parking areas, patios, and pathways, [and more areas listed on label].

DOCUMENT CONTROL INFORMATION

1. Unique Label Identifier: 002217-0XXXX.20150723.new-proposed-EH1570-clean

2. Reason for Issue: EPA Comments #2